



United States Air Force

Scientific Advisory Board

Prof. Alexander H. Levis

George Mason University



EDUCATION:

Massachusetts Institute of Technology
Sc.D., Mechanical Engineering, 1968
M.E., Mechanical Engineering, 1967
S.M., Mechanical Engineering, 1965
B.S., Mechanical Engineering, 1965
Ripon College
A.B., Mathematics and Physics, 1963

WORK EXPERIENCE:

George Mason University, Fairfax, VA
University Professor, 1996-Present
Chair, Department of Systems Engineering, 1992-1994; 1996, 1997
Professor, Electrical, Computer and Systems Engineering, 1990-1996
Massachusetts Institute of Technology, Cambridge, MA
Senior Research Scientist, 1979-1991
Systems Control, Inc.
Manager, Systems Research Department, 1978-1980
Manager, Policy Analysis Program 1976-1978
Senior Engineer, Technical Staff 1973-1975
Polytechnic Institute of Brooklyn
Associate Professor, Electrical Engineering, 1973-1974
Assistant Professor, Electrical Engineering, 1968-1973

AREAS OF EXPERTISE:

Command and control; C4ISR, modeling and simulation, human factors and cognitive engineering, systems engineering and software engineering

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:

Fellow of the IEEE, Fellow of the AAAS, Senior Member of the AIAA, Member of the AFCEA, Member of INCOSE
